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UIAST URP CARTITUDA NOMO ANALONI DO LABORA	Application Number	10/681,565
TRANSMITTAL	Filing Date	10/8/03
FORM	First Named Inventor	michael A. Guillorn
(to be used for all correspondence after initial fi	ing) Art Unit	2811
	Examiner Name	UNKNOWN
Total Number of Pages in This Submission	9 Attorney Docket Number	UBAT1360-2
	ENCLOSURES (Check all th	nat apply)
Fee Transmittal Form	Drawing(s)	After Allowance communication to Technology Center (TC)
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences
Amendment/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brisf, Reply Brisf)
	Petition to Convert to a Provisional Application	Proprietary Information
After Final	Power of Attorney, Revocation	S-1-1-1-1-1-1
Affidavits/declaration(s)	Change of Correspondence Ad	Other Enclosure(s) (please
Extension of Time Request	Terminal Disclaimer	Ll Identify below):
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Information Disclosure Statement	CD, Number of CD(s)	
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Document(s)	associate power o	of attorney
Response to Missing Parts/ Incomplete Application	change of corresp	pondence address
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SIGNA	TURE OF APPLICANT, ATTOR	RNEY, OR AGENT
Firm John J. Bru	ckner	
Individual name John Bruckn	The second secon	
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C	ERTIFICATE OF TRANSMISSI	ON/MAILING
I hereby certify that this correspondence is a sufficient postage as first class mail in an er- tine date shown below.	peing facsimile transmitted to the USPTC velope addressed to: Commissioner for	O or deposited with the United States Postal Service with Patents, P.O. Box 1450, Alexandria, VA 22313-1450 o
Typed or printed name John J	. Bruckner	
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The undersigned, being an attorney of record in the below-identified patents and/or applications hereby grants associate power of attorney to the practitioner(s) assigned to **Customer No. 38396** and

John J. Bruckner, Reg. No. 35,816,

each an attorney or agent of the law firm of JOHN BRUCKNER PC, to prosecute the below-identified patent(s) and/or application(s) and to transact all business in the Patent and Trademark Office connected therewith and hereby revokes the associate power of attorney (if any) to Customer No. 25094.

2500940.991120	UBAT1120	346.0	08/873,252	11-Jun-97	6078392	20-Jun-00
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2500940.991361	UBAT1360-1	960.1	10/155,841	24-May-02		
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2500940.991362	UBAT1360-2	960.3	10/681,565	8-Oct-03		
					issue fee paid Jan.	
2500940.991370	UBAT1370	965.0	10/234,044	3-Sep-02	29	
2500940.991380	UBAT1380	.966.0	10/234,043	2 5 02		
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2500940.991390	UBAT1390	967.0	10/234,042	3-Sep-02		
2500940.991400	UBAT1400	929.0	10/349,579	23-Jan-03	<u>.</u>	
2500940.991420	UBAT1420	976.0	10/726,446	3-Dec-03		
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2500940.991441	UBAT1440-1	679.6	10/722,274	25-Nov-03		
			•	9/1/00		
2500940.991450	UBAT1450	656.0	09/653,394	(12/18/00 effective)	abandon	abandon
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						•
2500940.991460	UBAT1460	642.0	09/660,743	13-Sep-00	6744806	1-Jun-04
2500940,991480	UBAT1480	544.0	09/406,280	24-Sep-99	6533733	18-Mar-03
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2500040 004400	11DAT4 400	022.0	40/424 444	33 4 00		
2500940.991490	UBAT1490	933.0	10/421,444	23-Apr-03		

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2500940.991510	UBAT1510	1224.0	10/649,251	26-Aug-03	-	
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2500940.991520	UBAT1520	1225.0	10/649,474	26-Aug-03		
	,					
2500940.991530	UBAT1530	1208.0	10/716,770	19-Nov-03		
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2500940.991550	UBAT1550	1261.0	10/774,699	9-Feb-04		
2500940.991560	UBAT1560	1353.0	10/840,092	6-May-04		
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2500940.991570	UBAT1570	1356.0	10/840,553	6-May-04		

Please direct all telephone calls to John Bruckner at 512-694-9145. Please send all correspondence to:

John J. Bruckner JOHN BRUCKNER PC 5708 Back Bay Lane Austin, TX 78739-1723

Date: 66-25-64

Respectfully submitted,

George L. Craig Registration No. 29/293 UT-Battelle, L.L.C.

P.O. Box 2008

Oak Ridge, TN 37831-8243